

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62. 41

# Price List 1912



## Strawberry Plants

# ALLEN BROS.

Paw Paw,  
Michigan

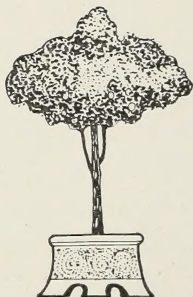
# Greeting

We take this opportunity of thanking our many customers of the past for their liberal patronage and the many kind words of encouragement received from them.

It will be our constant study in the future, as it has been in the past, to try and give perfect satisfaction to our old, as well as new customers who entrust their orders to us, as our success, we feel confident, depends wholly on the satisfaction we may be able to give our patrons.

Respectfully,

ALLEN BROS.





# INTRODUCTORY



**OUR STRAWBERRY PLANTS** are all dug from new beds and the rows are taken up solid, all those poorly rooted are thrown out, the dead leaves and stems are picked off, roots straightened, and tied in bunches of 25. Thus the purchaser receives the strongest and best plants made during the season of growth. Those are worth much more than plants dug from the alleys.

**Set Northern Grown Plants.** They, as well as northern grown potatoes or garden seeds, are preferable to those grown in the south. They have more vigor, will make a better growth and produce more and earlier berries. The successful strawberry growers of the south send north for their plants, claiming it pays better to buy Michigan grown plants than to use those grown there, even though they have plenty.

**Order Early.** It is a mistake to put off ordering until late in the season, when some of the leading varieties are sold out. It is greatly to your advantage as well as ours, to place your order early. Every year we have returned lots of orders, so do not put off ordering too long.

**Terms.** Payment should accompany the order, at least one-fourth, when we will book your order, and balance can be sent before shipment. Money may be sent by bank draft, express money order, postoffice money order or registered letter at our risk.

**References.** Paw Paw Savings Bank, American Express agents or any business firm in Paw Paw.

**Location.** We are located at Glendale and ship plants both from Paw Paw and Bloomingdale, as it is most convenient to us.

**Shipment.** We are in 3½ hours' ride from Chicago and connect with the M. C. R. R., P. M. R. R. and Fruit Belt Line. We commence to ship plants as soon in the spring as we can dig, usually in March for southern orders.

**By Express.** This is the method most commonly used to ship plants, and the safest. Although we send early in the season by **freight** a long distance, there is possibility of delay and consequent loss. Parties ordering stock shipped by freight will have to take the risk, as we cannot be responsible for loss, if any, on stock shipped in this manner. It is to our interest, as well as the interest of our customers, to have stock reach purchaser in good condition, and we shall always endeavor to so pack and forward goods that they may prove satisfactory.

**Packing** is done in the best possible manner in crates and baskets, using plenty of moss for straw-

berry plants, making no charge for the work or package.

**Testimonials.** Please read them. We have room for only a few and select those from different parts of the country. You will see we give full address. Write them (enclosing stamp for reply.) A great many catalogues give a long list of testimonials, but do not give addresses, so one could not reach them, and perhaps that is what they wish.

**We Exercise Care** that all our plants shall be true to name and hold ourselves ready, upon proper proof, to refund money or replace any that prove untrue. It is mutually agreed that we shall not be liable for a greater sum than the amount paid out for stock.

**Substitution.** In ordering plants state whether we shall **substitute** some other variety in case the kind ordered should be exhausted. If no objections, we will substitute something of equal value, but always label true to name. We always aim to substitute sorts similar in quality and season, and always something listed at equal or higher rate.

**Very Important.** When strawberry plants are received, if your ground is not ready, or if the weather is dry and windy, do not plant out, but take them from the package, loosen the bunches and heel them in moist soil, firm the ground around the roots and, if dry, water and shade them from the sun, and they will commence to grow. When your ground is ready and the weather is favorable, plant out. Treated in this way scarcely a plant will fail to grow.



---

## CERTIFICATE OF NURSERY INSPECTION.

No. 1138.

This is to certify that I have examined the nursery stock of Allen Brothers of Paw Paw and find it apparently free from dangerous insects and dangerously contagious tree and plant diseases.

This certificate to be void after July 31, 1912.

L. R. TAFT,

State Inspector of Nurseries and Orchards.  
Agricultural College, Mich., Oct. 7, 1911.



# Strawberry Plants

## Extra Early Varieties

**August Luther**—Very early, good to large sized fruit, bright red color, firm and of good quality, very popular early market sort. 100, 50c; 1,000, \$2.50.

**Bederwood**—Early, very strong yielder, continues a long time in bearing, fruit good size and firm as the Crescent, very strong staminate and a good fertilizer. 100, 45c; 1,000, \$2.25.

**Excelsior**—Season extra early. This variety is now generally regarded as one of the best extra early berries. Berry dark red, of good size, a good shipper and will be popular in the South for sending to northern markets. 100, 45c; 1,000, \$2.25.

**Michel's Early**—One of the earliest varieties grown, does better on light warm soil, on heavy soil it goes too much to vines, is one of the best varieties with which to fertilize, as it blossoms early and late. For best results plant on warm, sandy soil, and do not allow them to set too heavy in the row. 100, 25c; 1,000, \$1.00.

**St. Louis**—Very early; a strong grower with plenty of runners. Fruit is of good size for an early berry, round, red, firm, and good. The variety is new and an improvement on Early Michel, the fruit being of better size. It is finding many favorites. 100, 65c; 500, \$2.00, 1,000, \$4.00.

## Early Varieties

**Bisel**—Blossoms pistillate, plant healthy, vigorous grower, has long matted roots, which enable it to withstand severe droughts, fruit large, luscious and firm, seeds slightly embedded, color deep, glossy red with double calyx, very productive, season same as Crescent. 100, 60c; 1,000, \$3.00.

**Ben Davis**—Very large, round to oblong, very productive, dark red berry, plants very healthy, never rusts and one of the very largest. We consider this worthy of trial by all who are interested in strawberry culture. The plants are good plant makers. The berry is very highly flavored and a firm good shipper. Perfect bloomer, season medium early. 100, 60c; 1,000, \$3.00.

**Crescent**—This is a very prolific berry bearing profusely even under neglect. Fruit colors on all sides at once. A great cropper, early. 100, 45c; 1,000, \$2.25.

**Cumberland**—Season medium early, berries as true as a top, light crimson and very large, one of the most beautiful berries and a great seller

for near market, mild, rich flavor. Many persons cannot eat a sour berry and well enjoy this. 100, 50c; 1,000, \$3.00.

**Ernie**—Immensely productive of medium to large, dark, glossy berries of fine shape and good quality, rather a tough skin and firm texture, which makes it a leader for long distance shipping and canning purposes, commences to ripen with second earliest and continues in bearing for long season. 100, 60c; 1,000, \$3.00.



**Haverland**

**Haverland**—Exceedingly productive. Fruit large and firm.. One of the most popular of the well tested varieties. It will stand more frost than most any other variety, often bearing a large crop when others are killed. We can always depend on a large crop of Haverland, and the berry is large and very attractive. No berry will out-sell them, and no variety seems to do as well on any



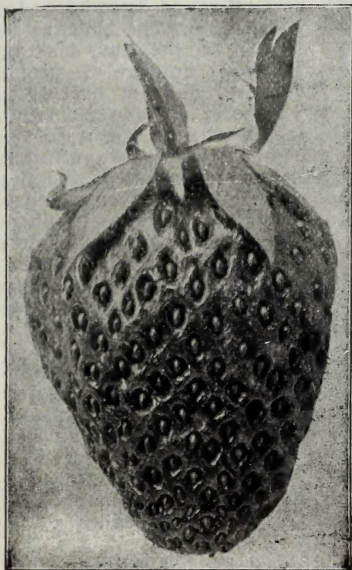
soil or in any location. The demand for Haverland plants is always large, which proves its popularity. 100, 50c; 1,000 \$3.00.

**Highland**—For four consecutive seasons this variety has been the most productive of 146 varieties tested on the grounds of the Ohio Experiment Station, and they thus describe it: "Fruit medium to large, bluntly conical, color bright scarlet, flesh red clear through, about as firm as Bubach, plants very large, strong and vigorous, flowers imperfect and quite resistant to cold. A quart maker of bright, handsome berries of very acceptable quality." Remember the above is the unbiased testimony of a disinterested expert, and not the highly colored praise of the introducer. 100, 75c; 1,000, \$4.00.

**Lovett**—Well known standard mid-season variety, a thrifty, healthy grower and productive of good sized, bright red berries, firm and of good quality. 100, 60c; 1,000, \$3.00.

**Louis Hubach**—A seedling of Warfield and Lady Thompson, plant very vigorous, good plant maker, berry large size, somewhat rough, very fine and productive, season four days later than Michel's Early. 100, 50c; 1,000, \$2.50.

**Monitor**—Fruit large, round, bright red, moderately firm and of good quality, plants vigorous and healthy, very productive and reliable, fruiting early to late, a good home berry or valuable for near market. 100, 50c; 1,000, \$2.50.

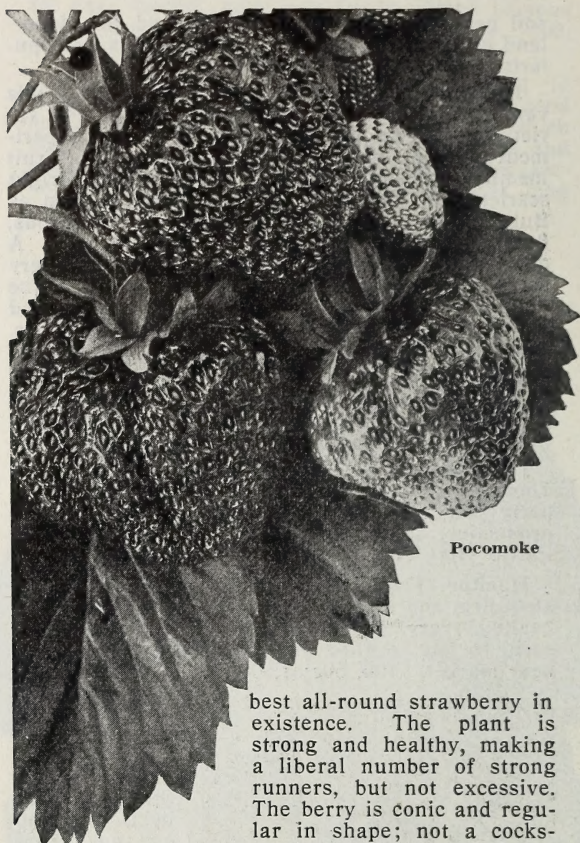


**Norwood**

**Norwood** — This is a new variety introduced the past three seasons by L. J. Farmer of New York. We will give the originator's description as given in Mr. Farmer's catalog:

"The Norwood strawberry was named and given the first prize by the Massachusetts Horticultural society at the exhibition of 1906.

"The Norwood is believed to be the



Pocomoke

best all-round strawberry in existence. The plant is strong and healthy, making a liberal number of strong runners, but not excessive. The berry is conic and regular in shape; not a cocks-combed berry was found this season. The quality is unsurpassed, and the size unequaled, some attaining the enormous size of three inches in diameter. Four such strawberries would fill a box and be crowded. Color, bright red all the way through, growing darker with age, is firm, a good keeper and will ship well. Has a perfect blossom and holds its size well through the season and remains in bearing a long time." 100, \$1.00; 1,000, \$6.00.

**Pride of Michigan**—Baldwin's. Plants medium in size. Perfectly healthy. Shows great vitality and drouth resisting qualities, a good plant maker, and has good strong fruit stems, holding fruit well up from the ground. Fruit medium to large, of a dark, glossy red color. Roundish, conical and regular in form, and of good quality, reasonably firm and productive. Time of ripening medium early. 100, 75c; 1,000, \$3.50.

**Pocomoke**—A seedling of the old Wilson, which it resembles in color, shape, firmness and produc-



tiveness, but of better quality and much larger in size. One of the best varieties not only for its enormous productiveness, but on account of its beauty, adaptability to all soils, its foliage enduring the dry, hot weather, which quality is rare with some varieties; its large size, its deep red color, its firmness, its high flavor, makes it one of the best for general planting. The plant is a strong, robust grower, with deep roots and lots of them, perfect blossoms, and an enormous yielder of large red berries. It ripens evenly, and is one of the best shippers yet introduced. It's season is medium early and is very highly spoken of by growers all over the country. 100, 60c; 1,000, \$3.00.

**Splendid**—Plant healthy, luxuriant grower, sends out many runners and bears abundantly, fruit large and far above the average in quality and appearance, desirable for either market or home use. This variety has been tested by many berry experts all over the country, and has proved itself worthy of the name. 100, 60c; 1,000, \$3.00.

**Tennessee Prolific**—Large, good color, productive, good shape, free from rust, ranks among the best in the strawberry list, a seedling of the Sharpless and Crescent, showing the parentage of both, fruit is handsome and as productive as the Haverland. 100, 50c; 1,000, \$2.75.

**Warfield**—Not immensely large, but its great beauty, firmness, good flavor, productiveness and vigor, combined with good size, makes it exceedingly popular, ripens with Crescent. Without doubt there is more of this variety grown each year than any other. Its popularity seems to be universal. It is a good plant maker. 100, 40c; 1,000, \$2.

## Mid-Season Varieties

**Bismark**—Mid-seasons, a seedling of Bubach, nearly as large, vigorous grower and a good cropper. 100, 60c; 1,000, \$3.00.



Warfield





Glen Mary

**Brandywine**—A variety which seems to find favor wherever tried. Very fine, an extra good shipper, berries large and slightly conical in form and hold their size to the last, ripen evenly, being of a bright crimson color and of good quality, plant is a vigorous grower, season medium to late. 100, 60c; 1,000, \$3.25.

**Barton's Eclipse**—This variety stands among the first in the field and also on the stand. It is a strong grower, handsome foliage, free from disease. Fruit of good form and color, large and productive. 100, 60c; 1,000, \$3.00.

**Bubach**—Fruit large and handsome, roundish conical, bright scarlet, moderately firm, of fair quality. Plant a strong grower, with large, healthy foliage and very productive. Succeeds best on heavy soil. Desirable for home use or near market. Season early to medium. This is an old stand-by and is deservedly popular. In plant growth it is vigorous, but does not throw out the excess of runners. 100, 60c; 1,000, \$3.50.

**Clyde**—Perfect, well known, very productive, mid-season variety, fruit large, round, not very firm. 100, 75c; 1,000, \$4.00.

**Dickey**—Another new variety from Massachusetts where it is claimed to be one of the best medium to late varieties yet introduced. The foliage is rather light green but large and healthy. Fruit is of good size, colors well, and has no green tips, and is of a peculiar but favorite flavor. 100, 60c; 500, \$2.00; 1,000, \$4.00.

**Gibson**—Mid-season to late, fruit large and handsome, dark, glossy red color, red flesh, firm and of high quality. 100, 60c; 1,000, \$3.00.

**Glen Mary**—Hardy, vigorous and very productive, berry large and very firm, had best be pollinized. 100, 60c; 1,000, \$3.25.

**Helen Gould**—The plant is large and healthy and has never failed to produce a good crop. It sends out a moderate number of strong runners, about like Bubach. It has a pistillate blossom, and, like nearly all pistillates, it bears abundantly in wide matted rows.

The fruit is very large and holds up well to the end of the season. In color it is a beautiful glossy red, and the flesh is firm with a rich, delicious flavor that is seldom equaled. Season medium to late. 100, 60c; 1,000, \$3.50.

**Kansas**—A good grower and bearer of good medium-sized bright red berries. Not a universal favorite; mid-season to late. 100, 40c; 1,000, \$1.75.

**Kittie Rice**—Vigorous grower, healthy and productive; a fine canning berry, makes just about enough runners; fruit large, conical, regular in form, glossy and very beautiful. The flesh is red, firm and of good quality. 100, 60c; 1,000, \$3.00.

**Klondike** — Fruit medium to large, mottled red color, fair quality, and quite productive. 100, 60c; 1,000, \$3.00.

**Miller**—An extra large berry, bright red color and comes highly recommended. 100, 50c; 1,000, \$2.50.

**Missouri**—Rather dark red, mid-season berry, very healthy, good plant maker, a splendid pollinizer. Not as desirable as some others, but a good berry. 100, 40c; 1,000, \$1.50.

**Nick Ohmre**—A large, handsome, showy berry of extra high quality, demands good soil and high cultivation, late to medium. 100, 60c; 1,000, \$3.00.

**New York**—Mid-season, fruit large, conical, deep red color, light red flesh, moderately firm, good quality. Plants large and healthy. 100, 60c; 1,000, \$3.00.

**Pride of Michigan**—Kellogg's. Plants are extra heavy and long rooted, which makes them capable of withstanding a long and severe drouth, a point worth of your consideration. Makes just about the right amount of plants for a good fruiting row.



Klondike

Fruit large to very large. Scarlet in color, with bright red cheeks, making it one of the handsomest berries on the market. Very firm and productive for such a large berry. Quality good. Time of ripening medium late. Does best on a rich, moist, loamy soil. If an extra large fancy berry is wanted either for home use or market, try this one. 100, 75c; 1,000, \$3.50.

**Seaford**—A good, strong grower and productive of large, dark red, good quality and attractive fruit, a good variety, mid-season. 100, 60c; 1,000, \$3.25.

**Sharpless**—Well known and popular, good size, light in color, requires rich soil. 100, 50c; 1,000, \$2.75.



• Senator Dunlap

**Senator Dunlap**—It is a very strong grower and a healthy plant, has a perfect blossom, is hardy, productive, of extra good quality, splendid keeper and is able to hold its own under neglected culture. No sign of rust. The plant is wonderfully productive and brings every berry to maturity. It resembles the Warfield in size, ripens at the same time and remains in bearing longer. It is most beautiful in color, has a slight neck and is easily picked. We have fruited this variety for several years and it has given the best of satisfaction. Were we to set but one variety, it would be Senator Dunlap. 100, 50c; 1,000, \$2.50.

**Up-to-date**—Season, medium to late, foliage is vigorous, berries, large, dark red, mild flavor, de-



sirable for eating out of hand, not universally as productive as some varieties. 100, 40c; 1,000, \$1.75.

**Uncle Jim**—One of the finest and best of all the large berries, plants large and healthy, berries firm and productive, begins to ripen a long time before the Gandy, but lasts about as long. 100, 60c; 1,000, \$3.50.

**Wolverton**—Strong, healthy grower, sends out many runners, productive, seems to be universally successful, splendid grower, remaining green all summer, matures part of its crop before it is through blooming, fruit large resembling Bubach, very firm, making it an excellent shipper, season medium. 100, 60c; 1,000, \$3.00.

**Wm. Belt**—Among the large size berries none are more uniform in shape and size than this variety, except the first berries to ripen, which are usually cockscombed. It is also very firm and most excellent quality; color a beautiful, glossy crimson. The fruit always brings the highest price in the market. The plant is a good, thrifty grower with strong roots and makes just enough plants for a good matted row without crowding. Its quality is fine and extra large size. Be sure and include this in your list. 100, 60c; 1,000, \$3.00.

## Late Varieties

**Americus**—Plant medium sized, foliage medium, a shade lighter in color than Francis, has a good heavy root system, a fairly good plantmaker, blos-



**Aroma**

soms strongly staminate, fruit light red, heart shaped, of fine texture, good quality, fruit-stems

stout, holding fruit well off the ground, has fruited the past four years on spring set plants and new runners from July to cold weather. It is not uncommon for a spring set plant to produce from six to twelve well loaded fruit-stalks. Just as good as Francis. Doz., \$2.00.

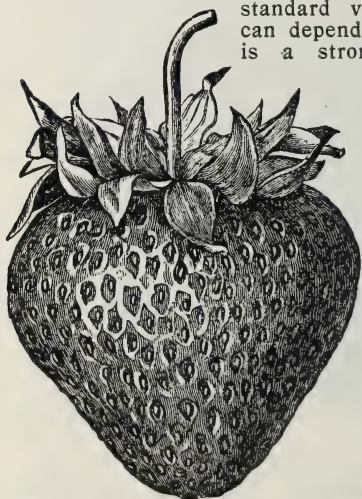
**Aroma**—Fruit very large, roundish conical, glossy red, of excellent quality and very productive, plant is strong, stalky grower, fast growing in favor as a late berry, extensively grown in the West, where it originated. We can recommend it. 100, 60c; 1,000, \$3.00.

**Enhance**—Late, fruit large, bright red, firm, good quality, plants tough, healthy and vigorous, a reliable cropper. 100, 60c; 1,000, \$3.00.

**Enormous**—Late and productive, plant is a good grower, but makes only a moderate supply of runners, bloom is imperfect and should be fertilized with Brandywine and William Belt. It should be planted on heavy soil for best results. 100, 60c; 1,000, \$3.00.

**Francis**—Plant medium sized, foliage medium sized and round, with a hard glossy surface, root system medium, fruit medium to large, rather long. A nice, glossy red, quality sweet and good. A fair plant maker, a strong staminate, fruit-stems long and cannot hold its load of fruit from the ground. A sure variety to fruit on new plants. Spring set plants fruit from July to cold weather. Quite productive. Has fruited during the past five years. Doz., \$2.50.

**Gandy**—This is one of the most reliable, large late berries that is grown. It is one of the old standard varieties that you can depend upon. The plant is a strong grower. The



Gandy

large, handsome appearance of the fruit always commands for it a large price in market. The fruit always grows large and is one of the best shipping varieties known. You can't afford to be without the Gandy whether it is for home or market use. 100, 60c; 1,000, \$3.00.

**Greenville**--Season quite late, now in general cultivation and a

favorite, berries very large, bright crimson and productive. 100, 50c; 1,000, \$2.50.

**Gladstone**—Berries extra large and handsome, bright, shiny and sweet. The vines have a stocky growth. 100, 60c; 1,000, \$3.50.

**Jesse** — One of the old standard varieties, berry large, bright colored, of a good quality, firm and a good cropper, blossom perfect and a good fertilizer for imperfect varieties. 100, 60c; 1,000, \$3.

**Michigan** — One of the latest berries on the list; rusts some in wet seasons; it will be found very profitable where an extremely late berry is desired.

The berries rank among the largest, and will serve the market when most of the berries are gone. 100, 60c; 1,000, \$3.25.

**Marie**—Berries large, even in size, round as an orange and of the same dark, bright color as the Gandy, very productive. 100, 60c; 1,000, \$3.00.

**Marshall**—(Mich. Exp. Station). The Marshall has established itself with the better growers as one of the best fancy berries, size, beauty and quality being its strong characteristics. It is not as productive as some other sorts, and it requires good soil and care, but when given proper culture there are few better kinds. 100, 70c; 1,000, \$4.00.

**Nettie**—Fruit extra large, light red color, quite tart, plants large, healthy, very vigorous and productive. Owing to the fact that Nettie is extra late, it will always be a profitable market variety. Our stock is limited. 100, 60c; 1,000, \$3.00.

**Parker Earle**—Well known, makes few plants, but of large and stocky growth, fruit large, wedge shape, blunt on the end, high color, good quality, immensely productive, season late. 100, 75c; 1,000, \$4.50.

**Rough Rider**—Enormously productive, hardy and free from disease, berries very large roundish, but somewhat flattened at the point, a seedling of the Eureka, fertilized with the Gandy, color dark red like the Gandy, very late. 100, 60c; 1,000, \$3.00.

**Ridgeway**—Plants large and stocky, makes large number of strong, healthy plants. Leaf large,



Stevens Late Champion



broad, heavy and dark green, blossoms perfect, a good pollinizer for pistillate varieties, berry large, form nearly round, color crimson, firm and will stand shipping to distant market, quality good, will command good prices, season late. 100, 60c; 1,000, \$3.00.

**Stevens' Late Champion**—In plant growth this variety resembles the Gandy, except that it has a heavier and shorter fruit stem and is a much better plant maker. Healthy, vigorous and long rooted, nearly an ideal plant, productive. Fruit large, dark red in color. Uniform in shape and size. Very high in quality, and exceedingly firm. This variety with us has proven to be fully as late in ripening as Gandy, and will prove a money maker for those who want a late berry. There is nothing better. 100, 60c; 1,000, \$3.25.

**Sample**—Fine berry of very large size, long in bearing, quite late to ripen, crimson color clear through to the core, very firm for large berry, strong, vigorous and healthy foliage, originator says: "It will yield as much fruit as the Haverland and average as large as the Bubach." Set Aroma with Sample and you will have an ideal combination. 100, 50c; 1,000, \$3.00.

## Strawberry Culture

**Soil**—Whether it is for market or for home use, the results obtained will in a general way depend on the conditions of the soil as to fertility and drainage. Any soil that will produce a good crop of corn or potatoes, if sufficiently drained (either naturally or artificially), will produce a good crop of strawberries. A heavy, sandy loam or a light clay loam is preferable for a strawberry patch; however, good results can be obtained upon the lighter soils, if sufficient care is taken to retain moisture. As the strawberry crop is of more value than the ordinary farm crop, more care should be taken that the soil is in proper condition and supplied with the necessary amount of plant food. After your ground is prepared **thoroughly**, it would be best to have it rolled or floated, so as to have an even surface.

**Planting**—Spring is the proper time for planting in the northern states. While a good many plants are set in the fall, and with a reasonable amount of success, still the time for growing is not sufficiently long to allow the plants to produce a crop of berries the first year, and the extra expense of cultivation and care does not pay for the outlay. Set your plants just as early in the spring as possible, in April for northern states and earlier, if possible, in southern. Avoid planting on a dry,

windy day. When the plants are being set great care should be taken that the roots are not exposed. Keep the roots in a pail of water, if they are somewhat dry, and in planting see that the moist soil comes in contact with the roots. The distance to plant in the row depends somewhat on the variety and also upon the method of cultivation. For the matted row system, with varieties that do not make many runners, the distance may be 12 to 18 inches, but with such kinds as run freely and make a great many plants the distance may be increased to 20 or 24 inches. For hill culture some set the plants two feet each way, while others have their rows three feet apart and plants 12 to 15 inches in the row. Mark your rows three and one-half or four feet apart. We use for this a marker with four runners. Make it light with thin boards, so it can be drawn by a man, making the rows straight and marking very fast.

**Cultivation**—Cultivation should commence as soon after planting as possible and continue until fall once a week whenever it is in a suitable condition, and hoe as often as necessary to keep the weeds down. As soon as the blossom stock is large enough to permit of its being done, it should be pinched off. Do not neglect this, if you wish a strong, vigorous growth. Do not let the plants mat too thickly. If they throw out too many runners, some of them should be removed. The plants should be three or four inches apart in the row. This is very essential in producing large crops of berries. The rows should be about 14 inches wide, and when you have secured this, keep off all runners and you will have an ideal fruit row.

**Mulching**—As soon as the ground is frozen so as to hold up a team and wagon it is best to mulch. This is not absolutely necessary, but it is a great advantage where straw or anything that can be used for mulch can be had, as it protects them from being hurt by hard freezing. In the spring rake between the rows, and it will help to retain moisture and keep the berries clean.

---

Clive, Iowa, May 1, 1911.

Allen Bros.

Gentlemen:—I received your shipment of strawberry plants in excellent shape. They were No. 1 in every respect. Send me as soon as possible the following orders:

Warfield, 1,000 .....	\$2.00
Haverland, 1,000 .....	2.75
Pocomoke, 500 .....	1.50

---

\$6.25

Send by express, C. M. St. P. R. R.

Respectfully,

W. F. HOWE.

## Profits in Growing Strawberries

We believe there is no crop grown that can be as profitable as strawberries. Any one growing only one-half to five acres for market can easily realize \$100 to \$500 per acre clear profit per year. It depends a good deal on the individual. We can site you to scores of growers that their strawberries net them \$200.00 and \$300.00 per acre. Large acreage cannot be handled so successfully. Strawberries are like any other crop, some years they are more profitable than others. The small grower, who lives near a good town of 500 to 5,000 inhabitants, can grow one to five acres easily with large profits to himself, to say nothing of the pleasure. Of course, if you have no love for the work, do not begin, but if you like outdoor work and plenty of it combined with business, plant strawberries and health, wealth and happiness will be yours.

## Our Special Collections

Those desiring a few for home use will find the following collections very good, covering the season from early to late:

**\$1 Collection**—50 Michel's Early, 100 Senator Dunlap, 100 Wm. Belt.

**\$1.50 Collection**—50 Michel's Early, 100 Senator Dunlap, 100 Bisel, 100 Stevens' Late Champion.

**\$2 Collection**—100 August Luther, 100 Senator Dunlap, 100 Ridgeway, 100 Brandywine.

**\$2.50 Collection**—100 August Luther, 300 Senator Dunlap, 100 Stevens' Late Champion.

---

Rich Pond, Ky., Apr. 17, 1911.

Gentlemen:—The basket of strawberry plants received 11th inst. I put them out the next day and there came a two days' rain on them. I think they will all grow as they had fine roots and the buds were green. I only wish I had gotten about 400 more to finish out my grounds that I had ready.

I thank you for the present of Uncle Jim plants.

Respectfully,

B. F. ROGERS.



## Hereford Cattle For Profit

Hereford cattle originated in the grazing districts of England, more especially in Herefordshire, from which they derive their name. This is considerably the oldest breed of all, having been recognized for over four hundred years.



As a grazer there is no breed of cattle which approaches the Hereford, and their ability to fatten on grass diet of their own gleanings is a characteristic which appeals to all who are looking for the most economical method of producing beef.

Extremes of weather which will cause other cattle to seek shelter or shade does not deter the Hereford from eating his fill; and the contrast, after an unfavorable season, between the Hereford and other breeds is very marked.

The Hereford can be fattened at any age with equal rapidity. Whether baby beef or a more mature product is desired, the Hereford will satisfactorily meet all requirements. They naturally mature early, from twenty to thirty months being the time requisite to produce a beef of from 1300 to 1800 pounds, which will top any market in the land.

The impressiveness of the Hereford sire when used on scrubs or native cattle is a quality which recommends itself to breeders of every section. There is no bull of any breed which approaches the Hereford in this respect; and to his ability to transmit his own good qualities is due his increasing popularity.

The Hereford color, coat and marking are all ideal, and all are transmitted by the sire to his offspring, making a uniform bunch of animals which will instantly attract the buyer.

No hot-house pampering is requisite to fit the Hereford steer for market. There is nothing

capricious about his appetite and all that is necessary is to give him a chance at the feed trough.

The Hereford bull is of a mild, even temperament, not in the least excitable or cross.

A good bull properly cared for will easily sire 100 calves per year. A good grade calf by a registered Hereford bull will easily bring \$5.00 a head more than the ordinary farm calf. The Michigan experimental station by test say they will bring \$10.00 more at 12 months old which means that a Hereford bull earns \$500.00 per year more for any farmer or locality than an ordinary bull. The lesson is obvious.

These cattle have been tried and tested from Northern Canada to tropic Cuba, and have, in every case proved adaptable to climatic conditions and superior to other beef breeds as profitable meat producers.

Seventy-five per cent of all prizes offered at the big Live Stock Expositions in the last five years, for feeder cattle (all breeds competing), have been won by Herefords.

Our herd of Hereford Cattle represents as good as the land affords and is comprised of individuals of choice selection and high breeding.

At the present time we have several head, both males and females, that are for sale. Your correspondence and patronage are solicited. Any party wishing to visit the farm and inspect our cattle and hogs will find a ready welcome.

---

Saginaw, Mich., May 11, 1911.

Messrs. Allen Bros., Paw Paw.

Plants arrived, though delayed several days somewhere. They opened up fine. Expert packing pays; the quality also No. 1.

Respectfully yours,

J. F. HADLEY.

---

Cayuga, Ind., May 8, 1910.

Allen Bros., Paw Paw, Mich.

Dear Sirs:—Those strawberry plants arrived all right in good condition. I wish to thank you for the liberal count and also the present. I think you will get some more orders from this place soon—this fall, perhaps. Yours truly,

WM. A. WYNE.

---

Shirland, Ill., May 9th, 1911.

Allen Bros.

Dear Sir:—We received the strawberry plants last Friday the 5th, at noon, and they were in nice shape, all fresh. Am much obliged to you.

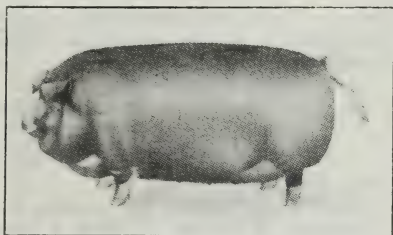
Yours,

MRS. CASSIE WOODCOCK.

## Big Poland Chinas

Our herd of Poland Chinas is headed by **Big Tom** and **Big Wonder**, two boars of extra good quality and size.

The most of the females in our herd were sired by Happy Wilkes, a 1000-pound hog and Jim Perfection, an 800-pound hog. We are confident we can please you if you want a hog with lots of size, bone, strength and a reasonable amount of quality—one that will fill the pork-barrel with the least amount of feed in the shortest time. Our



herd comprises about 100 head and we can furnish you pairs and trios not akin. We would be pleased to have you come and see our stock or write us your wants.

Mt. Hope, Wis., May 1, 1911.

Gentlemen:—The plants came along in fine shape. When I sent the order I said your prices were lower than other dealers, but thought I had faith you would send me good plants. You have made good. They were as good as any one could wish. I expect to get some fine berries from the Uncle Jim you sent extra. Thank you.

Yours very truly,

JOHN CAIRNS.

Otsego, Mich, May 1, '11.

Allen Bros.

Gents:—Received order all in good shape. Hope to be able to send for newer varieties or something new each year. Very respectfully,

C. G. SNYDER.

Boyd, Minn., May 12, 1911.

Allen Bros., Paw Paw, Mich.

Dear Sirs:—Both shipments of strawberry plants received in good condition. Thank you for presents.

Yours truly,

C. NORTH.



Allentown, Pa., 4-26-1911.

Allen Bros.

Dear Sirs:—Received the strawberries today, the 26th. They came to Allentown the 25th. I live three miles from Allentown. The plants are very nice, the nicest I ever got and I have bought a good many plants since I have been trucking. Next year will send you my order for more plants. You pack your plants so nice; I never got any that were packed the way yours were packed. Thanks for your promptness in sending them.

Yours truly,

JOHN D. HARTMAN.

---

R. F. D. No. 3.

Proffit, Va., Mar. 22, 1911.

Gentlemen:—Recd. the strawberry plants Monday. They arrived in fine condition. Hope they will live and thrive nicely.

Very respectfully,

G. W. DICKERSON.

---

Howes Corner, Me., May 22, 1911.

Allen Bros., Paw Paw, Mich.

Dear Sir:—Please accept my thanks for your prompt shipment of plants. I think I never saw a finer lot of plants, if they don't do well it is no fault of yours. They were all in fine condition. Thanks for the extra ones. I think the variety will be all right.

Respectfully, yours,

O. T. PRATT.

---

Lucasville, Ohio., 4-19-1911.

Allen Bros.

Dear Sir:—I received my strawberry plants in first-class condition. I thank you for the present. I have dealt with your firm for eight or ten years and will deal with no other as long as I get as fine plants as you send. Wishing you success in your business.

JAMES W. GEE.

---

Moran, Kans., Apr. 28, 1911.

Allen Bros., Paw Paw, Mich.

Dear Sirs:—Received my plants all O. K. and they are growing fine.

MRS. T. E. WHITLOW.

---

Athens, Ga., 4-10-1911.

Allen Bros., Paw Paw, Mich.

I received my plants today in fine shape, and they are very fine indeed.

Yours truly,

T. G. FLEMING.

Needham, Mass.

Allen Bros.

Dear Sir:—The strawberry plants arrived Apr. 15 in good condition. Thank you for same.

Respectfully,

ETHEL A PAGE.

Oxford, Fla., Mar. 31, 1911.

Allen Bros.

Gentlemen:—Plants to hand and in fine condition. Thanks for prompt shipment.

Yours truly,

ANDREW OGLE.

Two Butter, Colo., May 2nd, 1911.

Allen Bros., Paw Paw, Mich.

The strawberry plants you shipped to E. G. Holden, Granada, Colorado, have been received and planted, and are looking fine. We are well pleased with them, and thank you very much for the extra ones you sent us. When we want more strawberry plants you will hear from us again.

Very respectfully,

MRS. E. G. HOLDEN.

Northville, So. Dak., Apr. 27, 1911.

Allen Bros.

Dear Sirs:—The strawberry plants you sent arrived the 22nd. They came in fine shape and we were more than pleased with them. We set them out Monday the 24th, and I was out to look at them today, the 27th, and the plants are so green, I could see the rows 150 feet long, every plant right through.

Respectfully,

MRS. F. C. BATES.

Hollinger, Nebr., 4-19-'11.

Allen Bros.

Gentlemen:—Received the plants today in good condition. Am well pleased. Thanks for the extra Wm. Belt.

Yours very respectfully,

C. O. HENRY.

Ross Station, Marion Co., Cal.

Messrs. Allen Bros.

Dear Sirs:—Your strawberry plants received in good condition. I was well pleased as each and every one of the lot were well and healthy.

I surely thank you for your kind care in packing them for which you deserve great credit. Again thanking you, I remain,

Yours truly,

MRS. JENNIE HILBING.

Williamstown, Vt., May 12, 1911.

Allen Brothers.

Dear Sirs:—I received the strawberry plants Monday and they were in very good condition, but it is so dry here I am afraid they cannot grow. Do you send out plants in August. Kindly send me another catalog.

MRS. MYRTIE ERSKINE.

Malden, Mo., April 17, 1911.

Allen Bros., Paw Paw, Mich.

Gentlemen:—The strawberry plants received in fine condition and very satisfactory. A fine rain set in just as we finished setting them out and they are doing nicely.

Yours truly,

H. M. WILLIAMS.

Ionia, Mich., May 9, 1911.

Allen Bros., Paw Paw, Mich.

Dear Sirs:—Received the strawberry plants the 6th inst. and we are more than pleased with them, they came through O. K. and are in fine condition.

Yours respectfully,

NICHOLAS CURVIN.

R. F. D. No. 7.

Ionia, Mich.

### Number of Plants Required to Set An Acre of Ground at a Given Distance.

30-inch rows, set 15 inches apart in row,	13,939
36-inch rows, set 15 inches apart in row,	11,616
42-inch rows, set 15 inches apart in row,	9,953
48-inch rows, set 15 inches apart in row,	8,712
24-inch rows, set 18 inches apart in row,	14,520
30-inch rows, set 18 inches apart in row,	11,616
36-inch rows, set 18 inches apart in row,	9,080
42-inch rows, set 18 inches apart in row,	8,297
48-inch rows, set 18 inches apart in row,	7,260
24-inch rows, set 24 inches apart in row,	10,890
30-inch rows, set 24 inches apart in row,	8,712
36-inch rows, set 24 inches apart in row,	7,260
42-inch rows, set 24 inches apart in row,	6,223
48-inch rows, set 24 inches apart in row,	5,445
24-inch rows, set 30 inches apart in row,	8,712
30-inch rows, set 30 inches apart in row,	6,969
36-inch rows, set 30 inches apart in row,	5,308
42-inch rows, set 30 inches apart in row,	4,976
48-inch rows, set 30 inches apart in row,	4,356



## Price List of Strawberry Plants

Those marked "P" are pistillate and must be planted near perfect blooming varieties. If plants are to be shipped by mail, add 20c per 100 plants. One dozen of any kind in this list by mail for 40 cents. 50 of a variety at 100 rates. 500 (not of several varieties,) at 1,000 rates.

	Price 100	Price 1,000
Aroma (S) .....	\$0.60	\$3.00
August Luther (S) .....	.50	2.50
Bederwood (S) .....	.45	2.25
Brandywine (S) .....	.60	3.25
Bubach (P) .....	.60	3.50
Bisel (P) .....	.60	3.00
Barton's Eclipse (P) .....	.60	3.00
Ben Davis (S) .....	.60	3.00
Bismarck (S) .....	.60	3.00
Clyde (S) .....	.75	4.00
Crescent (P) .....	.45	2.25
Cumberland (S) .....	.60	3.00
Dickey (S) .....	.65	4.00
Enormous (P) .....	.60	3.00
Excelsior (S) .....	.45	2.25
Enhance (S) .....	.60	3.00
Ernie (S) .....	.60	3.00
Greenville (P) .....	.50	2.50
Gandy (S) .....	.60	3.00
Glen Mary (S) .....	.60	3.25
Gibson (S) .....	.60	3.00
Gladstone (S) .....	.60	3.50
Haverland (P) .....	.50	3.00
Highland (P) .....	.75	4.00
Helen Gould (P) .....	.60	3.50
Johnson's Early (S) .....	.50	2.50
Jessie (S) .....	.60	3.00
Kansas (P) .....	.40	1.75
Klondike (S) .....	.60	3.00
Kittie Rice (P) .....	.60	3.00
Lovett (S) .....	.60	3.00
Louis Hubach (P) .....	.50	2.50
Marshall (S) .....	.70	4.00
Missouri (S) .....	.40	1.50
Michel's Early (S) .....	.25	1.00
Monitor (S) .....	.50	2.50

	Price 100	Price 1,000
Michigan (S) .....	\$0.60	\$3.25
Miller (S) .....	.50	2.50
Marie (P) .....	.60	3.00
New York (S) .....	.60	3.00
Nick Ohmre (S) .....	.60	3.00
Nettie (P) .....	.60	3.00
Norwood (P) .....	1.00	6.00
Parker Earle (S) .....	.75	4.50
Pocomoke (S) .....	.60	3.00
Ridgeway (S) .....	.60	3.00
Rough Rider (S) .....	.60	3.00
Sample (P) .....	.50	3.00
Splendid (S) .....	.60	3.00
Seaford (P) .....	.60	3.25
Senator Dunlap (S) .....	.60	2.50
Sharpless (S) .....	.60	2.75
St. Louis (S) .....	.65	4.00
Stevens' Late Champion (S).....	.60	3.25
Pride of Michigan (S) (Baldwin's)	.75	3.50
Pride of Michigan (S) (Kellogg's)	.75	3.50
Tennessee Prolific (S) .....	.50	2.75
Uncle Jim (S) .....	.60	3.50
Up-to-Date (S) .....	.40	1.75
Warfield (P) .....	.40	2.00
William Belt (S) .....	.60	3.00
Wolverton (S) .....	.60	3.00

Strawberry plants are our specialty. Our plants are free from dangerous insects and contagious plant diseases, as per the state inspector's certificate. If you buy plants of us, you will get first class plants that are free from infection. Undoubtedly you can buy cheaper plants elsewhere, but you will get in addition to the plants, **rootrot** and other diseases common to strawberry plants. We know our plants will please you, and we would be pleased to receive your patronage.

New Martinsville, W. Va., March 29, 1911.  
Allen Bros., Paw Paw, Mich.

Gentlemen:—Have you strawberry plants for sale this spring? I am needing some and would be pleased to hear from you at once. Have not received your catalogue this spring and do not know if you are still in the business. The plants I got from you two years ago were just fine, all true to name, bore a large crop and were equal to the best in our market.

Please let me hear from you at once.

Yours truly,

FLOYD B. HUTCHINSON.





